

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024015.D
 Acq On : 22 Jul 2022 19:17
 Operator : SY/VA
 Sample : VW07222SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VBLK560

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW024015.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.257	48	58	59	rBV6	13583	37521	4.48%	0.601%
2	2.343	67	72	81	rVB	106232	180933	21.61%	2.896%
3	4.007	336	345	359	rBV2	66103	208103	24.86%	3.331%
4	4.641	448	449	453	rBV3	1199	1329	0.16%	0.021%
5	4.916	486	494	502	rBV2	11351	34270	4.09%	0.549%
6	5.037	513	514	516	rBV	875	842	0.10%	0.013%
7	5.318	556	560	561	rBV3	1295	1630	0.19%	0.026%
8	5.379	569	570	571	rBV	1008	613	0.07%	0.010%
9	5.611	606	608	610	rBV2	760	726	0.09%	0.012%
10	5.696	618	622	624	rBV5	1424	1493	0.18%	0.024%
11	5.726	624	627	631	rVV6	991	1279	0.15%	0.020%
12	5.940	654	662	671	rVB8	6529	19867	2.37%	0.318%
13	6.007	671	673	676	rVB4	1354	1318	0.16%	0.021%
14	6.074	682	684	686	rBV2	492	289	0.03%	0.005%
15	6.092	686	687	688	rBV	1048	428	0.05%	0.007%
16	6.196	703	704	706	rBV2	688	326	0.04%	0.005%
17	6.251	711	713	716	rBV4	837	849	0.10%	0.014%
18	6.281	716	718	721	rVB4	1506	1216	0.15%	0.019%
19	6.312	721	723	725	rBV3	665	498	0.06%	0.008%
20	6.336	725	727	730	rVB2	1241	986	0.12%	0.016%
21	6.379	733	734	737	rBV2	925	650	0.08%	0.010%
22	6.488	750	752	753	rBV2	1384	1224	0.15%	0.020%
23	6.537	756	760	761	rBV3	1190	1197	0.14%	0.019%
24	6.641	775	777	778	rBV2	738	502	0.06%	0.008%
25	6.726	789	791	794	rBV4	1021	988	0.12%	0.016%
26	6.982	828	833	836	rBV6	1512	2864	0.34%	0.046%
27	7.080	841	849	856	rBV	31400	88178	10.53%	1.411%
28	7.311	886	887	888	rBV	1393	534	0.06%	0.009%
29	7.507	916	919	920	rBV3	896	842	0.10%	0.013%
30	7.574	928	930	931	rBV2	642	378	0.05%	0.006%
31	7.647	933	942	954	rVB	155327	374986	44.79%	6.002%
32	8.025	1002	1004	1006	rBV3	891	956	0.11%	0.015%
33	8.080	1011	1013	1018	rVB5	1717	2012	0.24%	0.032%
34	8.275	1035	1045	1059	rBV2	271867	837250	100.00%	13.402%
35	8.689	1106	1113	1114	rBV6	1464	3178	0.38%	0.051%
36	8.842	1130	1138	1152	rBV	269799	515798	61.61%	8.256%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

37	9.201	1196	1197	1199	rBV2	895	549	0.07%	0.009%
38	9.274	1199	1209	1218	rBV	204346	415225	49.59%	6.647%
39	9.451	1237	1238	1239	rBV	1005	434	0.05%	0.007%
40	9.573	1256	1258	1259	rBV2	976	746	0.09%	0.012%
41	9.622	1263	1266	1268	rBV4	1327	1537	0.18%	0.025%
42	9.720	1280	1282	1284	rBV3	1004	1205	0.14%	0.019%
43	9.835	1296	1301	1305	rBV7	1959	4135	0.49%	0.066%
44	9.951	1318	1320	1323	rVB4	1602	1690	0.20%	0.027%
45	10.037	1323	1334	1344	rBV	93107	178040	21.26%	2.850%
46	10.256	1368	1370	1372	rVB4	1177	685	0.08%	0.011%
47	10.323	1372	1381	1392	rBV	373349	668002	79.79%	10.693%
48	10.579	1416	1423	1435	rBV	63753	120997	14.45%	1.937%
49	10.701	1439	1443	1449	rBV7	3312	5539	0.66%	0.089%
50	10.927	1473	1480	1489	rBV	129238	227643	27.19%	3.644%
51	11.146	1514	1516	1517	rBV2	951	709	0.08%	0.011%
52	11.238	1529	1531	1533	rBV3	853	892	0.11%	0.014%
53	11.518	1575	1577	1579	rBV3	1039	888	0.11%	0.014%
54	11.628	1587	1595	1603	rBV	393916	669997	80.02%	10.725%
55	11.762	1614	1617	1618	rVB3	815	662	0.08%	0.011%
56	11.902	1639	1640	1643	rBV3	1044	847	0.10%	0.014%
57	11.957	1647	1649	1650	rVV2	810	483	0.06%	0.008%
58	11.994	1654	1655	1657	rVB2	521	336	0.04%	0.005%
59	12.012	1657	1658	1660	rBV2	1020	873	0.10%	0.014%
60	12.036	1660	1662	1664	rVV3	631	329	0.04%	0.005%
61	12.073	1666	1668	1669	rBV	791	408	0.05%	0.007%
62	12.128	1676	1677	1679	rBV2	802	622	0.07%	0.010%
63	12.146	1679	1680	1682	rBV2	1565	1449	0.17%	0.023%
64	12.207	1688	1690	1692	rVB3	925	619	0.07%	0.010%
65	12.341	1711	1712	1715	rVB3	1185	1184	0.14%	0.019%
66	12.432	1725	1727	1729	rBV2	768	816	0.10%	0.013%
67	12.603	1753	1755	1759	rVB4	2681	3366	0.40%	0.054%
68	12.689	1762	1769	1778	rBV	198907	335211	40.04%	5.366%
69	12.756	1778	1780	1782	rBV3	1023	721	0.09%	0.012%
70	12.823	1789	1791	1792	rVB	734	332	0.04%	0.005%
71	12.981	1815	1817	1819	rBV3	1026	1004	0.12%	0.016%
72	13.030	1823	1825	1826	rBV2	1153	582	0.07%	0.009%
73	13.164	1844	1847	1849	rVB4	1244	1206	0.14%	0.019%
74	13.188	1849	1851	1852	rBV2	904	389	0.05%	0.006%
75	13.219	1852	1856	1857	rBV5	1073	1168	0.14%	0.019%
76	13.444	1892	1893	1895	rBV	768	755	0.09%	0.012%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Title : SFAM01.0

77	13.554	1905	1911	1919	rVB	381524	599759	71.63%	9.600%
78	13.719	1937	1938	1940	rVB2	1126	500	0.06%	0.008%
79	13.768	1940	1946	1947	rBV4	1809	3121	0.37%	0.050%
80	13.853	1953	1960	1972	rBV	357564	613899	73.32%	9.827%
81	14.066	1989	1995	1999	rVB	8710	15720	1.88%	0.252%
82	14.158	2008	2010	2014	rVB5	1169	903	0.11%	0.014%
83	14.194	2014	2016	2017	rBV2	1092	658	0.08%	0.011%
84	14.316	2033	2036	2041	rVB6	2415	4205	0.50%	0.067%
85	14.524	2068	2070	2074	rBV5	1284	1239	0.15%	0.020%
86	14.627	2083	2087	2091	rVB7	3995	6458	0.77%	0.103%
87	14.841	2120	2122	2123	rBV2	1427	1030	0.12%	0.016%
88	14.859	2123	2125	2128	rVB4	757	774	0.09%	0.012%
89	15.164	2173	2175	2178	rVB4	947	840	0.10%	0.013%
90	15.359	2203	2207	2213	rBV4	3690	6452	0.77%	0.103%
91	15.548	2234	2238	2244	rVB6	4583	8113	0.97%	0.130%
92	15.621	2248	2250	2253	rBV3	928	944	0.11%	0.015%
93	15.901	2294	2296	2297	rBV	1148	819	0.10%	0.013%
94	16.023	2314	2316	2318	rBV3	953	802	0.10%	0.013%
95	16.243	2350	2352	2353	rBV2	1015	803	0.10%	0.013%
96	16.304	2360	2362	2363	rVB2	833	320	0.04%	0.005%
97	16.352	2368	2370	2371	rBV2	682	308	0.04%	0.005%
98	16.456	2385	2387	2388	rVB2	827	458	0.05%	0.007%
99	16.474	2388	2390	2392	rBV3	838	779	0.09%	0.012%

Sum of corrected areas: 6247232

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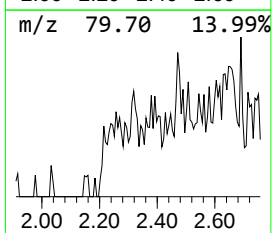
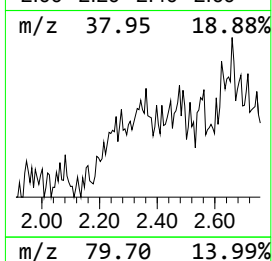
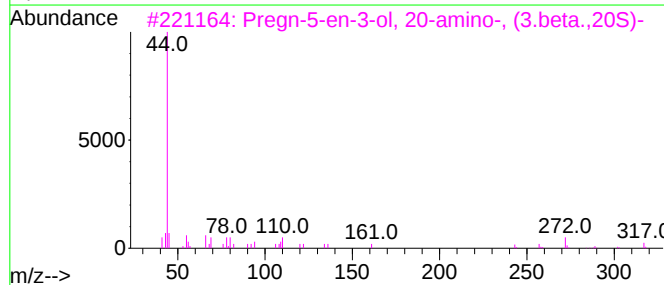
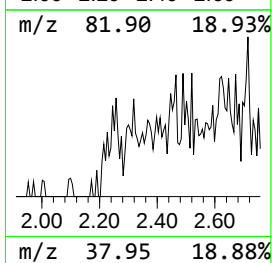
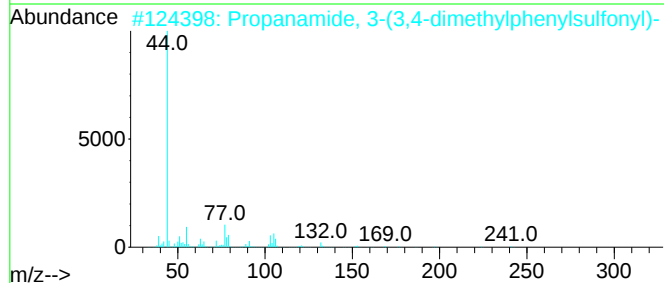
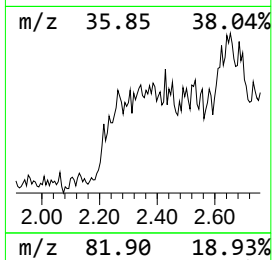
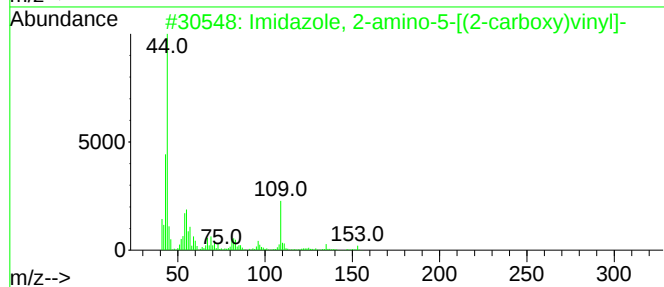
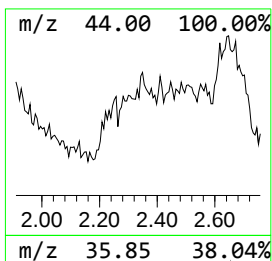
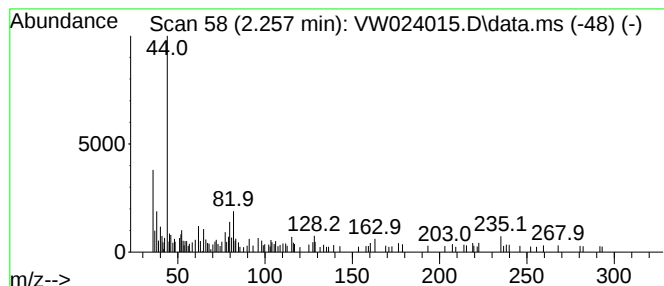
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.257	1.82 ug/L	37521	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Imidazole, 2-amino-5-[(2-carboxy...	153	C6H7N3O2	1000116-74-7	38
2			Propanamide, 3-(3,4-dimethylphen...	241	C11H15NO3S	1000262-80-6	38
3			Pregn-5-en-3-ol, 20-amino-, (3.b...	317	C21H35NO	005035-10-9	38
4			4,7-Dichloro-2-methoxy-2H,3H-fur...	220	C7H6Cl2N2O2	1000444-39-7	35
5			Thiophene-3-ol, tetrahydro-, 1,1...	136	C4H8O3S	013031-76-0	35



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Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	2.257	1.8	ug/L	37521	1	8.842	515798	25.0